FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

08-24-1998

U.S. Department of Commerce Patent and Trademark Office PATENT 2

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Name (line 2)	Doutre, Don		0/231336			
Second Party			Execution Date Month Day Year			
Name (line 1)	Hay, Gary		07231998			
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Name [Gregory Garmong					
1 Address (Mid 1)	000000100913664112460					
FC:581 Address (line 2)	40.00 (F Zephyr Cove, NV 89448					
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Address (line 1) P.O. Box 12460		
Address (line 2) Zephyr Cove, NV 89448		
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Gregory Garmong, Reg. No. 29,382	Dregon Do	Aug. 7, 1998
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Conveying Party(ies) Enter additional Conveying Parties Mark if additional names of conveying		g parties attac	ched Execution Date				
Enter additional C	onveying Parties				Month Day Yes		
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Name (line 2)					Execution Date		
Name (line 1)	Wales, Peter				07231998		
Name (line 2)					Execution Date		
Name (line 1)	Lloyd, David J.				Month Day Year 07221998		
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ASSIGNMENT

This Assignment is made by DON DOUTRE, of Kingston, Ontario, Canada; GARY HAY, of Perth Road, Ontario, Canada; ILJOON JIN, of Kingston, Ontario, Canada; PETER WALES, of Kingston, Ontario, Canada; and DAVID J. LLOYD, of Bath, Ontario, Canada, Assignors, to ALCAN INTERNATIONAL, LTD., a corporation of Canada, Assignee, having a place of business at 1180 Sherbrooke Street West, Montreal, Quebec, Canada H3A 3G2.

WHEREAS, Assignors have invented a new and useful invention entitled PREPARATION OF METAL-MATRIX COMPOSITE MATERIALS WITH HIGH PARTICULATE LOADINGS BY CONCENTRATION, for which an application for United States Letters Patent has been executed by them on the same date indicated below next to each signature; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted, and will not grant,

to others any rights inconsistent with the rights granted herein. Assignors represent and warrant that they have not taken, and will not take, any action inconsistent with the granting of the rights conveyed herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date indicated below for each.

Don Donte

Don Donte

Don Doute

Date of Signature

K. Yvonne Flavelle

Signature of Witness

Printed or Typed Name of Witness

142 Chelsea Rd., Kingston, and the Canada Kanaya

Address of Witness

L. Y. Havelle

Signature of Witness

K. Yvonne Fravale

Printed or Typed Name of Witness

142 Chelsea Rd., LINGSTUD, ONTAR 10 K7M3 YG CARADA Address of Witness

> PATENT REEL: 9392 FRAME: 0685

Hoon to	22 July 1998
ILJOON/JIN	Date of Signature
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Signature of Witness	Printed or Typed Name of Witness
142 Chelsea Rd., KINGST	ON TAKE (ANADA
Address of Witness	K7M3YL
Rober Weles	23 July 98
PETER WALES	Date of Signature
£4 flanch	K. YVONNE FLAVELLE
Signature of Witness	Printed or Typed Name of Witness
142 Chelsea Road, KINGST	ON, ONTARIO CANADA KAMBU
Address of Witness	
De Classo	July 22/98
DAVID J. LLOYD	Date of Signature
KY flandle	K. YVONNE FLAVELLE
Signature of Witness	Printed or Typed Name of Witness
142 Choisea Rd, KINGSTON	, ONTARIO CANNADA KAMBYL
Address of Witness	

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